



ATTACHMENT

Part B — Fee(s) Transmittal

Inventor: Hiroyuki Kano et al.  
Application No.: 10/699,647  
Filing Date: November 4, 2003  
Attorney Docket No.: 1033294-000018

3.

A. Name of Assignee(s):

- (1) ADVICS CO., LTD.
- (2) TOYOTA JIDOSHA KABUSHIKI KAISHA

B. Residence of Assignee(s):

- (1) KARIYA-CITY, AICHI-PREF., JAPAN
- (2) TOYOTA-SHI, AICHI, JAPAN



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Hiroyuki Kano et al.	)	Group Art Unit: 3661
	)	
Application No.: 10/699,647	)	Examiner: BEAULIEU, Yonel
	)	
Filed: November 4, 2003	)	Confirmation No.: 3942
	)	
For: AUTOMATIC CLUTCH CONTROL	)	
DEVICE	)	
	)	
	)	
	)	

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Notice of Allowability issued in connection with the above-identified application included an Examiner's Statement of Reasons for Allowance.

Applicant objects to the Examiner's Statement of Reasons for Allowance at least to the extent the comments may be interpreted to imply that Claims 1, 3, 6, 9 and 11 recite the language in the Examiner's Statement of Reasons for Allowance verbatim. For example, the Examiner's Statement of Reasons for Allowance recites in part "a clutch control device/actuator comprising..."; whereas, for example, Claim 1 recites "An automatic clutch control device comprising a clutch actuator..." Also, a portion of the Examiner's Statement of Reasons for Allowance recites "according to a vibration predetermined degree"; however, subject matter along those lines is not recited in all the independent claims.

It is thus understood that the comments in the Statement of Reasons for Allowance were intended to generally refer to the language recited in the claims and

not to imply that the language recited in the Examiner's Statements of Reasons for Allowance is present in all the claims verbatim.

Another part of the Examiner's Statement of Reasons for Allowance recites "means configured to change the state of a clutch to a half-connecting state or to a disconnecting state according to a driving wheel acceleration slip related to an amount when the clutch is in connecting state or according to a vibration predetermined degree". Applicant objects to the portion of the Examiner's Statement of Reasons for Allowance at least to the extent that the comments may be interpreted to imply that Claim 1 recites that the disconnecting state is according to a driving wheel accelerating slip. That is not the case as Claim 1 recites "the clutch control means is configured to change the state of the clutch to the half-connecting state or to the disconnecting state according to the driving wheel deceleration slip related amount when the clutch is in the connecting state."

Based on at least the observations set forth above, it seems that the Examiner's Statement of Reasons for Allowance contains an inadvertent typo, i.e., reciting "accelerating" rather than "deceleration". Therefore, the Examiner's Statement of Reasons for Allowance should not be interpreted to imply that the Examiner understood Claim 1 to recite "acceleration".

Should the Examiner have any concerns regarding the comments in this paper, the undersigned respectfully requests that he be contacted at the number indicated below.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: April 17, 2016

By: Matthew L. Schneider  
Matthew L. Schneider  
Registration No. 32,814

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620